# WEST

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Main Menu | Search Form | Posting Counts | Show S Numbers | Edit S Numbers | Preferences | Cases

### Search Results -

Terms	Documents
(synchroniz\$ and database\$ and first and second and record\$ and field\$ and filter and	
(condition\$ or criteria) and select\$ and (add\$ or modif\$ or alter\$ or updat\$)).clm.	4

	US Patents Full-Text Database
	JPO Abstracts Database
-	EPO Abstracts Database
	Derwent World Patents Index
atabase:	IBM Technical Disclosure Bulletins

Search:

L5			
			Refine Search
Re	call Text	Clear	

Your wildcard search against 10000 terms has yielded the results below. The next term would be: ; ADD\$(ADDRESS-COUNTING).CLM.

# Your result set for the last L# is incomplete.

The probable cause is use of unlimited truncation. Revise your search strategy to use limited truncation.

### Search History

DATE: Friday, May 30, 2003 Printable Copy Create Case

Set Name side by side		Hit Count	Set Name result set
DB=U	SPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=OR		
<u>L5</u>	(synchroniz\$ and database\$ and first and second and record\$ and field\$ and filter and (condition\$ or criteria) and select\$ and (add\$ or modif\$ or alter\$ or updat\$)).clm.	4	<u>L5</u>
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<u>L1</u>	synchroniz4 and database\$ and first and second and record\$ and field\$ and filter and (condition\$ or criteria) and select\$ and (add\$ or modif\$ or alter\$ or updat\$)	0	<u>L1</u>

END OF SEARCH HISTORY

# WEST

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**Search Results -** Record(s) 1 through 4 of 4 returned.

☐ 1. Document ID: US 20020103512 A1

L5: Entry 1 of 4

File: PGPB

Aug 1, 2002

PGPUB-DOCUMENT-NUMBER: 20020103512

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020103512 A1

TITLE: Adaptive method and apparatus for forecasting and controlling neurological disturbances under a multi-level control

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw Desc Image

☐ 2. Document ID: US 6453056 B2

L5: Entry 2 of 4

File: USPT

Sep 17, 2002

US-PAT-NO: 6453056

DOCUMENT-IDENTIFIER: US 6453056 B2

TITLE: Method and apparatus for generating a database of road sign images and positions

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KWIC Draw Description

☐ 3. Document ID: US 6363161 B1

L5: Entry 3 of 4

File: USPT

Mar 26, 2002

US-PAT-NO: 6363161

DOCUMENT-IDENTIFIER: US 6363161 B1

TITLE: System for automatically generating database of objects of interest by analysis of images recorded by moving vehicle

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMIC Draw Description



П	4.	Document ID:	US 6212529 B	1
	• • •			-

L5: Entry 4 of 4

File: USPT

Apr 3, 2001

US-PAT-NO: 6212529

DOCUMENT-IDENTIFIER: US 6212529 B1

\*\* See image for Certificate of Correction \*\*

TITLE: Synchronization of databases using filters

Full Title Citation	Front Review Clas	sification Date	Reference	Sequences	Attachments	Claims	KWIC
raw. Desc   Image							
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	and database\$ an	Terms	econd and	record\$ a	nd	cuments	

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# WEST

#### **End of Result Set**

Generate Collection Print

L5: Entry 4 of 4

File: USPT

Apr 3, 2001

US-PAT-NO: 6212529

DOCUMENT-IDENTIFIER: US 6212529 B1

\*\* See image for Certificate of Correction \*\*

TITLE: Synchronization of databases using filters

DATE-ISSUED: April 3, 2001

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Boothby; David J. Nashua NH Morgan; David W. Derry NH Marien; John R. Nashua NH

ASSIGNEE-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY TYPE CODE

Puma Technology, Inc. San Jose CA 02

APPL-NO: 09/ 036400 [PALM]
DATE FILED: March 5, 1998

#### PARENT-CASE:

CROSS REFERENCE TO RELATED APPLICATIONS This application is a continuation in part of "Synchronization of Databases with Date Range," Serial No. 08/748,645, filed Nov. 13, 1996.

INT-CL: [07]  $\underline{G06}$   $\underline{F}$   $\underline{17/30}$ ,  $\underline{G06}$   $\underline{F}$   $\underline{12/00}$ 

US-CL-ISSUED: 707/201; 707/10 US-CL-CURRENT: 707/201; 707/10

FIELD-OF-SEARCH: 707/10, 707/201, 707/202, 707/204, 707/203

PRIOR-ART-DISCLOSED:

#### U.S. PATENT DOCUMENTS

Search Selected Search ALL

PAT-NO	ISSUE-DATE	PATENTEE-NAME	US-CL
4432057	February 1984	Daniell et al.	395/608
4807182	February 1989	Queen	395/144
4819156	April 1989	DeLorme et al.	364/200
4827423	May 1989	Beasley et al.	364/468

		•		•
	4866611	September 1989	Cree et al.	395/600
	4875159	October 1989	Cary et al.	395/619
	4956809	September 1990	George et al.	395/601
	4980844	December 1990	Demjanenko et al.	364/550
	5065360	November 1991	Kelly	395/800
	5136707	August 1992	Block et al.	395/600
	5142619	August 1992	Webster, III	395/161
	<u>5155850</u>	October 1992	Janis et al.	707/202
	5170480	December 1992	Mohan et al.	395/600
	5187787	February 1993	Skeen et al.	395/600
	5210868	May 1993	Shimada et al.	395/615
	5228116	July 1993	Harris et al.	395/54
	5237678	August 1993	Kuechler et al.	395/600
	5251151	October 1993	Demjanenko et al.	364/550
	5251291	October 1993	Malcolm	395/161
	5261045	November 1993	Scully et al.	395/161
	5261094	November 1993	Everson et al.	395/617
	5272628	December 1993	Koss	364/419.19
	5278978	January 1994	Demers et al.	395/600
	5278982	January 1994	Daniels et al.	707/202
П	5283887	February 1994	Zachery	359/500
	5293627	March 1994	Kato et al.	395/550
	5301313	April 1994	Terada et al.	395/600
	5315709	May 1994	Alston, Jr. et al.	395/606
	5327555	July 1994	Anderson	395/617
	5333252	July 1994	Brewer, III et al.	395/767
	5333265	July 1994	Orimo et al.	395/200
	5333316	July 1994	Champagne et al.	395/600
	5339392	August 1994	Risberg et al.	395/161
	5339434	August 1994	Rusis	395/700
	<u>5355476</u>	October 1994	Fukumura	395/600
	5375234	December 1994	Davidson et al.	395/600
	5392390	February 1995	Crozier	395/335
	5396612	March 1995	Huh et al.	395/575
	5434994	July 1995	Shaheen et al.	395/617
	<u>5444851</u>	August 1995	Woest	395/200.1
	5463735	October 1995	Pascucci et al.	395/200.1
	<u>5475833</u>	December 1995	Dauerer et al.	395/617

5511188	April 1996	Pascucci et al.	395/600
<u>5519606</u>	May 1996	Frid-Nielsen et al.	395/228
5560005	September 1996	Hoover et al.	395/600
5568402	October 1996	Gray et al.	364/514C
5583793	December 1996	Gray et al.	364/514C
5600834	February 1997	Howard	395/617
5613113	March 1997	Goldring	707/202
5615364	March 1997	Marks	395/618
5619689	April 1997	Kelly	395/617
5630081	May 1997	Rybicki et al.	395/948
5666530	September 1997	Clark et al.	395/617
5666553	September 1997	Crozier	395/803
5682524	October 1997	Freund et al.	395/605
5684984	November 1997	Jones et al.	395/610
5684990	November 1997	Boothby	395/619
5701423	December 1997	Crozier	395/335
5708812	January 1998	Van Dyke et al.	395/712
5708840	January 1998	Kikinis et al.	395/800
5710922	January 1998	Alley et al.	395/617
5727202	March 1998	Kucala	395/610
5729735	March 1998	Meyering	395/610
5745712	April 1998	Turpin et al.	395/333
5758083	May 1998	Singh et al.	707/10
5758150	May 1998	Bell et al.	395/610
5758355	May 1998	Buchanan	707/201
5778388	July 1998	Kawamura et al.	707/203
5790789	August 1998	Suarez	395/200.32
5845293	December 1998	Veghte et al.	707/202
5870759	February 1999	Bauer et al.	707/201
5870765	February 1999	Bauer et al.	707/203
5878415	March 1999	Olds	707/9
5884323	March 1999	Hawkins et al.	707/201
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5926824	July 1999	Hashimoto et al.	707/520
5978813	November 1999	Foltz et al.	707/201

U.S. application No. 08/927,922, filed Sep. 11, 1997.

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"Open Network Computing--Technical Overview," Sun Technical Report, Microsystems, Inc., pp. 1-32 (1987).

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Bishop et al., "The Big Picture (Accessing Information on Remote Data Management System," UNIX Review, v. 7, n. 8, p. 38(7) (Aug. 1989).

User Manual for Connectivity Pack for the HP 95LX, Hewlett Packard Company (1991). User Manual for PC-Link for the B.O.S.S. and the PC-Link for the B.O.S.S., Traveling Software, Inc. (1989).

Zahn et al., Network Computing Architecture, pp. 1-11; 19-31; 87=115; 117-133; 187-199; 201-209 (1990).

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U.S. application No. 08/748,645, filed Nov. 13, 1996.

Chapura, Inc., 3 Compare, http://www.chapura.com/3compare.html (1997).

Chapura, Inc., PilotMirror Features Page, http://www.chapura.com/features.html (1997).

Wiederhold et al., Consistency Control of Replicated Data in Federated Databases, IEEE, pp. 130-132, Nov. 1990.\*

Bowen et al., Achieving Throughput and Functionality in a Common Architecture: The DataCycle Experiment, IEEE, p. 178, Dec. 1991.

ART-UNIT: 271

PRIMARY-EXAMINER: Black; Thomas G.

ASSISTANT-EXAMINER: Coby; Frantz

ATTY-AGENT-FIRM: Fish & Richardson P.C.

#### ABSTRACT:

A computer program is provided for synchronizing at least a first and a second database. A plurality of records of the first database fitting a selected criterion are identified. At least one of the identified records of the first database is then synchronized with a record of the second database. On a computer display, a record selection criteria displayed for a user to input the selected criterion.

52 Claims, 16 Drawing figures



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### Search Results

Search Results for: [synchroniz\* and first<near/5>database\* and second<near/5>database\* and filter\* and record\* and field\* and select\* and (add\* or modif\* or alter\* or chang\* or updat\*) and (condition\* or criteria)] Found 8 of 110,178 searched. 

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Binder B

Results 1 - 8 of 8 short listing

1 The state of the art in distributed query processing

99%

1 Donald Kossmann

ACM Computing Surveys (CSUR) December 2000 Volume 32 Issue 4

Distributed data processing is becoming a reality. Businesses want to do it for many reasons, and they often must do it in order to stay competitive. While much of the infrastructure for distributed data processing is already there (e.g., modern network technology), a number of issues make distributed data processing still a complex undertaking: (1) distributed systems can become very large, involving thousands of heterogeneous sites including PCs and mainframe server machines; (2) the stat ...

Query evaluation techniques for large databases

99%

**√** Goetz Graefe

ACM Computing Surveys (CSUR) June 1993

Volume 25 Issue 2

Database management systems will continue to manage large data volumes. Thus, efficient algorithms for accessing and manipulating large sets and sequences will be required to provide acceptable performance. The advent of object-oriented and extensible database systems will not solve this problem. On the contrary, modern data models exacerbate the problem: In order



to manipulate large sets of complex objects as efficiently as today's database systems manipulate simple records, query-processi ...

3 Query Optimization in Database Systems

99%

Matthias Jarke , Jurgen Koch
ACM Computing Surveys (CSUR) June 1984
Volume 16 Issue 2

**4** Extended ephemeral logging: log storage management for

99%

applications with long lived transactions
John S. Keen , William J. Dally

ACM Transactions on Database Systems (TODS) March 1997 Volume 22 Issue 1

5 Special issue on prototypes of deductive database systems: The 98%

aditi deductive database system

Jayen Vaghani , Kotagiri Ramamohanarao , David B. Kemp , Zoltan Somogyi , Peter J. Stuckey , Tim S. Leask , James Harland The VLDB Journal — The International Journal on Very Large Data Bases April 1994

Volume 3 Issue 2

Deductive databases generalize relational databases by providing support for recursive views and non-atomic data. Aditi is a deductive system based on the client-server model; it is inherently multi-user and capable of exploiting parallelism on shared-memory multiprocessors. The back-end uses relational technology for efficiency in the management of disk-based data and uses optimization algorithms especially developed for the bottom-up evaluation of logical queries involving recursion. The front ...

**6** Active database systems

97%

Norman W. Paton , Oscar Díaz

ACM Computing Surveys (CSUR) March 1999

Volume 31 Issue 1

Active database systems support mechanisms that enable them to respond automatically to events that are taking place either inside or outside the database system itself. Considerable effort has been directed towards improving understanding of such systems in recent years, and many different proposals have been made and applications suggested. This high level of activity has not yielded a single agreed-upon standard approach to the integration of active functionality with conventional databa ...



7 A structured approach for the definition of the semantics of active databases

97%

97%

Piero Fraternali, Letizia Tanca

ACM Transactions on Database Systems (TODS) December 1995 Volume 20 Issue 4

Active DBMSs couple database technology with rule-based programming to achieve the capability of reaction to database (and possibly external) stimuli, called events. The reactive capabilities of active databases are useful for a wide spectrum of applications, including security, view materialization, integrity checking and enforcement, or heterogeneous database integration, which makes this technology very promising for the near future. An active database system consists of ...

**8** The Tyndall range control system: bringing network computing to C2 systems

Dan DeJohn

Proceedings of the conference on TRI-Ada '94 November 1994

### Results 1 - 8 of 8 short listing

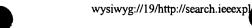
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